

# Work Order ID 72414

Monday, July 25, 2011 11:34:43 AM



Page 1

Item ID: D3838-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Rib Assembly (Basket Lid, LH)

Start Date: 7/25/2011 Start Qty: 3.00



Cust Item ID:

Required Date: 7/29/2011 Req'd Qty: 3.00



Customer:

Reference:

Approvals:

Process Plan:

*RP*

Date: *11-07-25*

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D3838

Rev A

100

0.00



Large Fab

Large Fab

Memo

0.00

Large Fab

1- cut D3838-1 and D3838-3 rib as per dwg D3838

2- remove identification markings

3- deburr

4- weld D3838-1 to D3838-3 and drill hole (3/16") using DT9437 jig and open to finish size as per dwg D3838

A/R ER316 S.S. Rod Batch: *M114649*

5- c'sink hole as per dwg

6- grind weld flush where indicated on dwg D3838

7- weld D3759-1 bushing as per dwg D3838

A/R ER316 S.S. Rod Batch: *M114649*

8- grind bushing weld flush as per dwg dwg D3838

9- deburr hole if necessary

*11-08-23*

*11/08/23*

*SAP 11-08-17*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Monday, July 25, 2011 11:34:43 AM

Page 2

**Accept**

**Setup    Start**

**Stop**

**Cust Item ID:**

**Customer:**

**Reference:**

**Approvals:**

### Process Plan:

Date:

### Tooling:

**Date:**

Run Start

**QC:**

Date:

SPC (Y/N):

Date:

**Stop**

**Insp.  
Stamp**

0.00

0.00

0.00

## Quality Control

0.00

0.00

0.00

## Quality Control

0.00

0.00

### Packaging

### Packaging

W/O:		WORK ORDER CHANGES					
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**NOTE:** Date & initial all entries

**Work Order ID 72414**

Monday, July 25, 2011 11:34:43 AM



Page 3

Item ID: D3838-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Rib Assembly (Basket Lid, LH)

Start Date: 7/25/2011 Start Qty: 3.00



Cust Item ID:

Required Date: 7/29/2011 Req'd Qty: 3.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/8/24

11/08-24  
(3)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Monday, July 25, 2011 11:34:49 AM

Page 1

Work Order ID: 72414

Parent Item: D3838-041

Parent Item Name: Rib Assembly (Basket Lid, LH)

Start Date: 7/25/2011

Required Date: 7/29/2011

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP Rev:A 08-12-01 new issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D3759-1 Bushing		Manufactured	No				Each	137.0000		3			
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Location	Loc Qty	Loc Code
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WA	135	
69202	135	
WA005	2	
66489	2	

M304TS0.750W.065 304 SQ Tube .75x.75x.065W		Purchased	No			100	f	554.2282	1.0317	3.258			
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Location	Loc Qty	Loc Code
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MAT018	77.6987	
117636	77.6987	
WA	441.0436	
118181	441.0436	
WA007	35.4858906	
116267	28.893172	
116763	6.5927186	

PAR 11/08/23

SAO 11-08-17

3.258

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

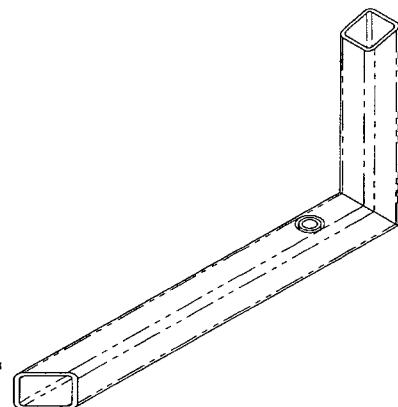
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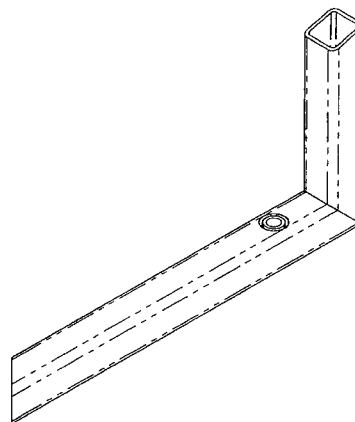
**NOTE:** Date & initial all entries



ITEM	QTY -041	QTY -042	P/N	DESCRIPTION
1	X		D3838-041	RIB ASSY (BASKET LID, LH)
2		X	D3838-042	RIB ASSY (BASKET LID, RH)
3	1	1	D3759-1	BUSHING
4	1		D3838-1	RIB
5		1	D3838-2	RIB
6	1	1	D3838-3	RIB



**D3838-041 RIB ASSY (BASKET LID, LH)**



**D3838-042 RIB ASSY (BASKET LID, RH)**

SHOP COPY,  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 7244

11-07-25

RELEASED  
08/11/08

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 0.54 lbs

A	NEW ISSUE	MB	08.10.08
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	08.10.08		

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D3838** REV. A  
SHEET 1 OF 3  
TITLE **RIB ASSY (BASKET LID)** SCALE NTS

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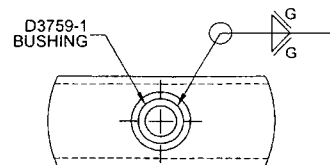
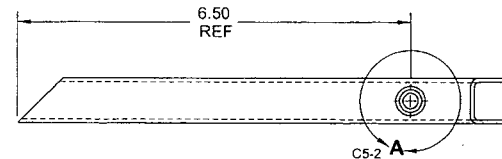
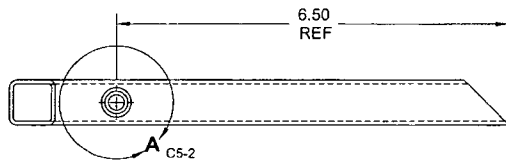
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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

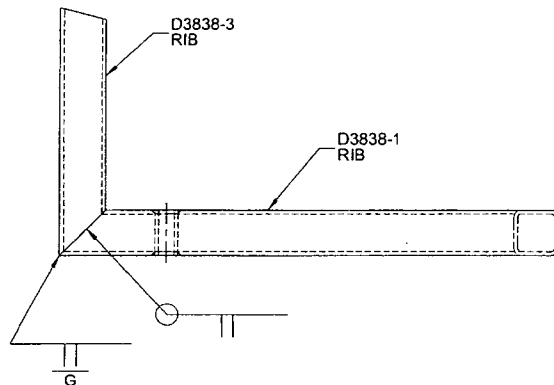
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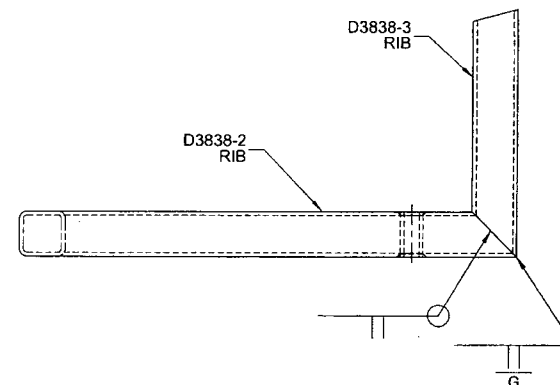
NOTE: Date & initial all entries



**DETAIL A**  
D2-2  
D7-2 SCALE 2X



**D3838-041 RIB ASSY (BASKET LID, LH)**



**D3838-042 RIB ASSY (BASKET LID, LH)**

12414

**RELEASED**  
08/11/18

DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D3838	SHEET 2 OF 3
APPROVED		TITLE	SCALE
DE APPR.		RIB ASSY (BASKET LID)	NTS
DATE	08.10.08	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL. IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

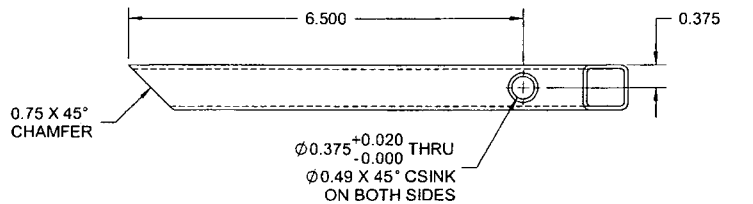
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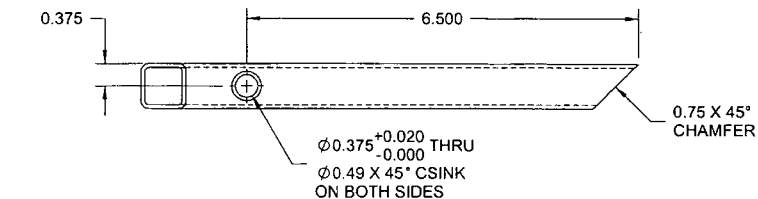
**NOTE:** Date & initial all entries

8 7 6 5 4 3 2 1

D

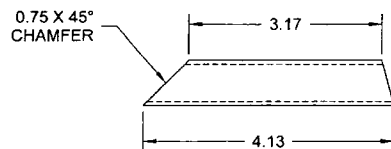


**D3838-1 RIB**

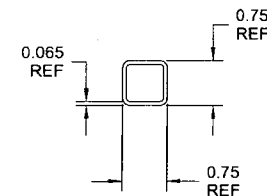


**D3838-2 RIB**

C



**D3838-3 RIB**



**TYPICAL SECTION VIEW**

72414

B

**RELEASED**

A

**NOTES:**

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL  
REF. DART SPEC. M304TS0.750W0.065
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: D3838-1/2 = 0.35 lbs EACH; D3838-3 = 0.19 lbs

DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D3838	SHEET 3 OF 3
APPROVED		TITLE	SCALE
DE APPR.		RIB ASSY (BASKET LID)	NTS
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8 7 6 5 4 3 2 1

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